

41  
Docket Number: 098501-0217506  
Client Reference: 93-116 PH

1645  
PATENT APPLICATION  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

ENGEL et al.

Group Art Unit: 1645

Application No.: 08/468,145

Examiner: N. MINNIFIELD

Filed: June 6, 1995

Confirmation No.: 4889

For: OLIGOPEPTIDE LYOPHILISATE, THEIR PREPARATION AND USE

April 7, 2004

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the reference(s) has been considered, per MPEP § 609.

The references were cited in a counterpart foreign application. An English language version of the foreign search reports are attached for the Examiner's information.

EP 0 299 402 corresponds to US 5,198,533 (previously cited);  
JP 05-000963 corresponds to WO 91/16038;  
JP 61-087695 corresponds to EP 0 175 506 (previously cited);  
JP 63-201199 corresponds to EP 0 277 829; and  
JP 64-034997 corresponds to US 4,800,191 (previously cited).

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FC:1806 180.00 DA

ENGEL et al. - 08/468,145  
Attorney Docket: 098501-0217506

Please charge Deposit Account 033975 in the amount of \$180.00 in payment of the fee under 37 CFR 1.17(p). Please credit or debit Deposit Account 033975 as needed to ensure consideration of the disclosed information.

Respectfully submitted,

PILLSBURY WINTHROP LLP

A handwritten signature in black ink, appearing to read "T. A. Cawley, Jr.", is positioned above the printed name.

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FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PW FORM PAT-1449)  
Patent and Trademark Office

Atty.  
Dkt. No.

M#

Client Ref.

217506

93 116 PH

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: ENGEL et al.

Appln. No.: 08/468,145

Filing Date: June 6, 1995

Examiner: N. MINNIFIELD Group Art Unit: 1645

Date: April 7, 2004

Page 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
	BR	EP 0 268 066	05/1988	Europe	Vickery				
	CR	EP 0 277 829	08/1988	Europe	Nestor et al.				
	DR	EP 0 299 402	01/1989	Europe	Schally et al.				
	ER	JP 05-000963	10/1991	Japan	Utsumi et al.				
	FR	JP 61-87695	05/1986	Japan	Vale et al.				
	GR	JP 63-201199	08/1988	Japan	Nestor et al.				
	HR	JP 64-034997	06/1999	Japan					
	IR	WO 91/13092	09/1991	WIPO	Aurell et al.				
	JR	WO 91/16038	10/1991	WIPO	Utsumi et al.				
	KR	WO 91/19743	12/1991	WIPO	Hodgen				
	LR								

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

MR	Kamischke et al., "Gonadal Protection from Radiation by GnRH Antagonist or Recombinant Human FSH: A Controlled Trial in a Male Nonhuman Primate ( <i>Macaca fascicularis</i> )," <i>Journal of Endocrinology</i> , Vol. 179, pp. 183-194, 2003.			
NR	Karashima et al., "Protective Effects of Analogs of Luteinizing Hormone-Releasing Hormone Against Chemotherapy-Induced Testicular Damage in Rats," <i>Proc. National Academy of Sciences</i> , Vol. 85, April 1988, pp. 2329-2333.			
OR	Schally et al., "Protective Effects of Analogs of Luteinizing Hormone-Releasing Hormone Against X-Radiation-Induced Testicular Damage in Rats," <i>Proc. National Academy of Sciences</i> , Vol. 84, February 1987, pp. 851-855.			
PR	Schally et al., "Current Concept for Improving Treatment of Prostate Cancer Based on Combination of LH-RH Agonists with Other Agents," <i>Prostate Cancer, Part A: Research, Endocrine Treatment, and Histopathology</i> , 1987, pp. 173-197.			
QR	Schally et al., "Antitumor Effects of Analogs of Hypothalamic Hormones in Endocrine-Dependent Cancers," <i>Proceedings of the Society for Experimental Biology and Medicine</i> , Vol. 175, 1984, pp. 259-281.			
RR	Szende et al., "Suppression of Meiosis of Male Germ Cells by an Antagonist of Luteinizing Hormone-Releasing Hormone," <i>Proc. National Academy of Sciences</i> , Vol. 87, February 1990, pp. 901-903.			
SR	Yoshikazu et al., "Peptide and Antidementia Agent Containing the Same," JP2273699, November 8, 1990, Abstract only.			

Examiner

Date Considered:

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.